

MAY - 2 2006

Atty. Dkt. No.: APPM/008241/PPC/ECP/CKIM

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Sun et al. §  
§  
Serial No.: 10/616,097 § Group Art Unit: 1753  
§  
Confirmation No.: 1645 §  
§ Examiner: Edna Wong  
Filed: July 8, 2003 §  
§  
For: Multiple-Step  
Electrodeposition Process  
for Direct Copper Plating  
on Barrier Metals §  
§  
§

MAIL STOP RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF FACSIMILE  
TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number 571.273.8300 to the attention of the named Examiner, on the date below.

May 2, 2006  
Date

*Q. L. 167. Chay*  
Signature

REQUEST FOR CONTINUED EXAMINATION AND THIRD RESPONSE TO FINAL  
OFFICE ACTION DATED OCTOBER 4, 2005

This Request for Continued Examination is intended as a full and complete response to the Final Office Action dated October 4, 2005, and has a period set to expire on May 6, 2006, in view of the Notice of Appeal filed February 6, 2006, having a period to file a brief extended by one month. Please enter this Request and reconsider the claims pending in the application for reasons discussed below. The attached RCE Transmittal form provides authorization for payment of fees. Although the Applicant believes that no additional fees are due in connection with this Request, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/008241/KMT, for any fees, including extension of time fees or excess claim fees, required to make this Request timely and acceptable to the Office.

Amendments to the Claims begin on page 2 of this paper. Remarks begin on page 9 of this paper.